STATES PATENT AND TRADEMARK (

Attorney Docket No.: 107759

Date: November 2, 2000

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 Pracsimile: (703) 836-2787

## BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): OPTICAL INTEGRATOR, ILLUMINATION OPTICAL APPARATUS, EXPOSURE

APPARATUS

Osamu TANITSU, Yuji KUDO, Mitsunori TOYODA, and Masato SHIBUYA By (Inventors):

Formal drawings (Figs. 1-23; 23 sheets) are attached. A Declaration and Power of Attorney is filed herewith.

 $\bar{\Box}$ ñ An assignment of the invention to is filed herewith. 700

An Information Disclosure Statement is filed herewith. Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Please amend the specification by inserting before the first line the sentence -- This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_

Priority of foreign applications No. 1999-355879 filed December 15, 1999 in Japan, No. 2000-157332 filed May 26, 2000 in Japan, and No. 2000-230349 filed July 31, 2000 in Japan are claimed (35 U.S.C. §119).

A certified copy of the above corresponding foreign application(s) is filed herewith.

The filing fee is calculated below:

## CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	52 - 20	≈ 32		
INDEP CLAIMS	8 - 3	= 5		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

\* If the difference is less than zero, enter "0".

SM	ΔĬ	Æ.	ENTITY

SMALL ENTITY				
RATE	FEE	<u>OR</u>		
	\$ 355	<u>OR</u>		
x 9=	s	OR		
x 40=	s	<u>OR</u>		
+ 135=	\$	<u>OR</u>		
TOTAL	s	OR		

OTHER THAN A SMALL ENTITY

O.VETEROS E	
RATE	FEE
	\$ 710
x 18	\$ 576
x 80	\$ 400
+ 270	s
mamur	01.606

Check No. 113353 in the amount of \$1,686 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

JAO: TJP/emb

	5.	⊠	Amend the specification by inserting before the first line the sentence:		
4		2000	This is a ☐ Continuation ☒ Division ☐ Continuation-in-Part of Application No. <u>09/041,353</u> filed <u>March 12, 1998</u> . The entire disclosure of the prior application(s) is hereby incorporated by reference herein in its entirety		
	6.		Formal drawings (Fig(s)) are attached.		
	7.		Priority of foreign application(s) No filed in is claimed under 35 U.S.C. §119 and/or §365(b).		
			The certified copy was filed in prior Application No on		
			A certified copy of the above foreign application(s) is filed herewith.		
	8.		Priority of U.S. Provisional Application(s) No filed is claimed under 35 U.S.C. §119.		
			Amend the specification by inserting before the first line the sentence:		
			This nonprovisional application claims the benefit of U.S. Provisional Application(s) No filed		
	9.	$\boxtimes$	The prior application is assigned of record to Xerox recorded at Reel 9065, Frame 0800-2.		
	10.		This application is filed by fewer than all the inventors named in the prior application (37 C.F.R §1.53(b)(1)). Delete the following inventor(s) named in the prior application:		
	Sept.				
		⊠	A Preliminary Amendment is attached. Claims added by this Amendment are properly numbered consecutively beginning with the number next following the highest numbered claim in the application.		
	N 12.	$\boxtimes$	An Information Disclosure Statement is attached.		
	g 13.	$\boxtimes$	The power of attorney in the application is to:		
			James A. Oliff, Registration No. 27,075; William P. Berridge, Registration No. 30,024; Kirk M. Hudson, Registration No. 27,562; Thomas J. Pardini, Registration No. 30,021; Edward P. Walker, Registration No. 31,450; Robert A. Miller, Registration No. 32,771; Mario A. Costantino, Registration No. 33,465; Stephen J. Roe, Registration No. 34,463; John E. Beck, Registration No. 22,833; Mark Costello, Registration No. 31,342; Richard B. Domingo, Registration No. 36,784; Henry Fleischer, Registration No. 25,582; Eugene O. Palazzo, Registration No. 20,881; Denis A. Robitaille, Registration No. 34,098; and/or Ronald F. Chapuran, Registration No. 26,402.		
			<ul> <li>a. The power appears in the attached Declaration and Power of Attorney.</li> </ul>		
			<ul> <li>b. Since the power does not appear in the attached Declaration and Power of Attorney, a substitute Power of Attorney is also attached.</li> </ul>		
	14.	$\boxtimes$	Address all future communications to:		
			OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320		
			Respectfully submitted,  Allegary Arrow  William F. Berridge  Registration No. 30,024		

Edward A. Brown Registration No. 35,033

WPB:EAB/Idg